

X-ray Measurement of the Degree of Crystallinity
of Poly(vinyl Alcohol) Films Using A Counter,
by I. Sakurada, Y. Nakishima.
JAPANESE, per, Kobunshi Kagaku, Vol 12, 1955,
pp 483-486.
AT&T-JB-185

163

116

I. Sakurada

Sci-Meth & Equip
Mar 70

403,861

AEC-tr-4482(p.335-54) Uncl.

POLYMER REACTION BY GAMMA-RAYS. I. Sakurada,
S. Okamura, and H. Inagaki.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-5

AEC-tr-4482(p.335-54) Unc1.

POLYMER REACTION BY GAMMA-RAYS. I. Sakurada,
S. Okamura, and H. Inagaki.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-5

AEC-tr-4482(p.335-54) Unc1.

POLYMER REACTION BY GAMMA-RAYS. I. Sakurada,
S. Okamura, and H. Inagaki.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-5

AEC-tr-4482(p.335-54) Unc1.

POLYMER REACTION BY GAMMA-RAYS. I. Sakurada,
S. Okamura, and H. Inagaki.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-5

Sakurada, I. and Sakaguchi, Y.
POTENTIOMETRIC INVESTIGATIONS OF POLYELECTROLYTES [Potentiometrische Untersuchungen von Polyelektryten]. [1963] [10p. 15 refs.
Order from SLA \$1.10

63-18699

Trans. of Makromolekulare Chemie (Switzerland) 1963,
v. 61, p. 1-13.

DESCRIPTORS: *Electrolytes, Polymers, Copolymers,
*Stereochemistry, *Styrene plastics, *Polyvinyl alcohol, *Acrylic resins, *Carboxylic acids, Maleic anhydride, Solvents, Acrylic acids, *Electrochemistry, Polymerization, Saponification, Potentiometers.

In order to get a better understanding of the effects of the near neighbor interaction on the behavior of aqueous solutions of polyelectrolytes, potentiometric titrations of polyelectrolytes with various stereostuctures and distributions of ionized groups in the polymer chain (Chemistry--Physical, TT, v. 10, no. 11) (over)

63-18699

I. Sakurada, I.
II. Sakaguchi, Y.

...53421
Office of Technical Services

Sakurada, I. and Nukushina, Y.
STUDIES ON SMALL-ANGLE X-RAY SCATTERING
OF POLYVINYL ALCOHOL. I. MEASUREMENT OF
LONG PERIOD OF POLYVINYL ALCOHOL FIBERS
PRODUCED UNDER VARIOUS CONDITIONS OF
HEAT TREATMENT. [1960] 11p. 7 refs.
Order from SLA mi\$2.40, ph\$3.30 60-18465

Trans. of Kobunshi Kagaku (Japan) 1960, v. 17,
no. 177, p. 13-16.

60-18465

1. Synthetic fibers--Heat treatment
 2. Vinyl alcohol--Polymerization
 3. X-radiation--Scattering
- I. Sakurada, I.
II. Nukushina, Y.
III. Title: Measurement...

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 6)

Sakurada, I. and others.
STUDIES ON SMALL-ANGLE X-RAY SCATTERING
OF POLYVINYL ALCOHOL. II. CHANGE IN LONG-
PERIOD OF POLYVINYL ALCOHOL FIBERS ON
SWELLING. [1960] 5p. 2 refs.
Order from SLA mi\$1.80, ph\$1.80 60-18464

Trans. of Kobunshi Kagaku (Japan) 1960, v. 17,
no. 177, p. 17-18.

See also 60-18465

60-18464

1. Vinyl alcohol--
Polymerization
2. X-radiation--Scattering
3. Synthetic fibers--Processing

- I. Sakurada, I.
- II. Title: Change...

Office of Technical Services

(Materials--Textiles, TT, v. 5, no. 6)

<p>Sakurada, I. and others. STUDIES ON THE SMALL-ANGLE X-RAY SCATTERING OF POLYVINYL ALCOHOL. III. MEASUREMENT OF LONG-PERIOD OF POLYVINYL ALCOHOL FIBERS OF VARIOUS DEGREES OF ELONGATION. [1960] 6p. 2 refs. Order from SLA mif\$1.80, ph\$1.80</p> <p>Trans. of Kobunshi Kagaku (Japan) 1960, v. 17, no. 177, p. 18-20.</p> <p>See also 60-18464</p> <p>(Materials--Textiles, TT, v. 5, no. 6)</p>	<p>60-18463</p> <p>1. Vinyl alcohol--Polymerization 2. X-radiation--Scattering 3. Synthetic fibers--Elasticity I. Sakurada, I. II. Title: Measurement...</p> <p>Office of Technical Services</p> <p>DR-</p>
---	---

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

<p>Sakurada, Ichiro. FIBERS FROM POLYVINYL ALCOHOL (Fasern aus Polyvinylalkohol). [1962] 18p. 25 refs. Order from SLA \$1.60 62-20063 Trans. of Koiloid-Zeitschrift (West Germany) 1954, v. 139, no. 3, p. 155-163.</p> <p>DESCRIPTORS: *Polyvinyl alcohol, *Fibers (Synthetic), Textiles, Dyes.</p> <p>(Materials--Textiles, TT, v. 9, no. 8)</p>	<p>62-20063 I. Sakurada, I. A336627 Office of Technical Services</p>
--	---

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

The Kinetics of Saponification of Vinyl Acetate-Methyl Acrylate Copolymers, by Ichiro Sakurada, Sakaguchi, Yasuyoshi, 22 14 pp.

JAPANESE, per, Kobunshi Kagaku, Vol XVII, No 178, 1960, pp 115-119.

SRA 60-18153

203, 252

Sci

Jun 62

Sakurada, Ichiro, Sakaguchi, Yasuyoshi, and Nagai,
Kazuhiro.

LIQUID PHASE FIBROUS ACETYLATION OF CELLULOSE: III, FIBROUS ACETYLATION OF VISCOSE RAYON AFTER DISPLACEMENT OF IMBIBITION WATER WITH SOLVENT VAPOR; IV, ACETYLATION OF COTTON YARN WITH SULFURIC ACID CATALYST; V, ACETYLATION OF COTTON YARN WITH PERCHLORIC ACID CATALYST. [1961] [39]p. 18 refs. Order from SLA \$3.60

61-16772

61-16772

- I. Sakurada, I.
- II. Sakaguchi, Y.
- III. Nagai, K.
- IV. Title: Fibrous...
- V. Title: Acetylation of Cotton Yarn with Sulfuric...
- VI. Title: Acetylation of Cotton Yarn with Perchloric...

Trans. of [Sen-i Gakkaishi] (Japan) 1957, v. 13, p. 292-304.

DESCRIPTORS: *Cellulose, *Acetylation, *Rayon, *Cotton, Sulfuric acid, Perchloric acid, Catalysts.

Liquid-phase fibrous acetylation of cotton yarn was performed with perchloric acid catalyst. Under suitable conditions, acetylation goes forward smoothly and high-acetylated cotton yarn is easily obtainable. In this (Materials--Textiles, TT, v. 6, no. 5) (over)

Office of Technical Services

Polymerization of Vinyl Chloride in Canal
Complex Under γ -Ray Irradiation, by Ichiro
Sakurada, Khichi Nambu, 6 pp.

JAPANESE, per, Nihon Kagaku Zasshi, Vol LXXX,
No 3, 1959, pp 397, 308.

SLA 61-10006

Sci

Apr 61

146, 189

Study of Allyl Cellulose, by Ichiro Sakurada, 7 pp.

Nihon Kagaku Zasshi
JAPANESE, per, ~~See Chem Ind~~, Japan, Vol XXXI,
1928, pp 638-642.

S.L.A. 581/1955

Sci - Chemistry
Apr 1957 CTS/dex

50, 226

<p>Sakurada, Y. COPOLYMERIZATION OF STYRENE AND 2-METHYL-5-VINYLPYRIDINE IN THE PRESENCE OF $Al(C_2H_5)_3TiCl_4$ AS A CATALYST. [1962] 11p. Order from ATS \$20.80 ATS-27PS9]</p> <p>Trans. of Kobunshi Kagaku (Japan) 1961, v. 18, no. 196, p. 496-503.</p> <p>DESCRIPTORS: *Copolymerization, *Styrene, *Methyl radicals, *Vinyl radicals, *Pyridines, Catalysts, Aluminum compounds, Ethyl radicals, Titanium compounds, Chlorides</p> <p>ATS-JT-360?</p> <p>(Chemistry--Organic, TT, v. 7, no. 11)</p>	<p>62-12823</p> <p>I. Sakurada, Y. II. ATS-27PS9 III. Associated Technical Services, Inc., East Orange, N. J.</p> <p>209119</p> <p>Office of Technical Services</p>
--	---

Characteristics of Anticancer Serum, by S. Sakuragi,
25 pp.

JAPANESE, per, Aichi Igakka Zasshi, Vol XXXIX, No 1,
Jan 1932, pp 29-52.

MIN Tr 4-8

S.L.A. Tr 57-825

Sci - Medicine
May 1957 CIB/dec

47,425

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00021

Irrigation Construction in North Korea, 1949-1960,
by Sakurai Hiroshi, 24 pp
JAPANESE, per, Ajia Keizai, Nov 64, pp 51-59.
JPDS 2361b

FB-Korea
Econ
Apr 65

879,103

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00021

Indirect Coulometric Titration of Reducible ~~an~~
Organic Compounds by Produced Ceric Ion, by Takeo
Takahashi, Hiroshi Sakurai, 15 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LXIII,
1960, pp 608-611.

AEC UCRL-Trans-635(L)

Sci - Chem
May 61

150,378

Enrichment of Margarine With Vitamin A, by
N. Inagaki, J. Sakurai, 2 pp.

JAPANESE, rpt, Report of the Committee for
the Study of Enriched Foods (Rpts for the
Year 1951), Min of Education Sci Testing
Studies, May 1951, p 59.

NIH

Scientific - Biology
CTS 70/Jul 55

25, 472

Dec 61

On the Seasonal Occurrence of the Tick
Haemaphysalis flava on Wild Hares (*Lepus Timidus*
or *Brachyrurus*) in the Endemic Area of Yatoboyo or
Tularemia in Chiba Prefecture, by K. Asanuma,
H. Sakurai, 10 pp.

JAPANESE, per, Research Inst for Natural Resources,
No 48, 1958, pp 28-38.

MIH 8-26-61

175, 056

Sci - Med

An Asymmetric Catalyst - A Hydrogenase Model, by
S. Akabori, S. Sakurai, Y. Izumi and Y. Fujii, 3 pp.

RUSSIAN, biro per, Biokhim, Vol XXII, No 1, 2,
Jan-Apr 1957, pp 154-156.

Consultants Bureau

Sci - Chemistry
Apr 58

61,661

A Hyper-Wideband Microwave Antenna, by
T. Sakurai.
JAPANESE, per, Denki Tsushin Gakka Zasshi,
Vol 38, 1955, pp 10-161.
*NASA TT F 13,071

86

J. Sakurai
sci/electronics
May 70

A Study of the Gelatinization Process of
Nitrocellulose and the Formation of Dynamite,
Report No 1, by Takehisa Sakurai, 11 pp.

JAPANESE, per, Journal of the Industrial Explosives
Society, Vol XI, No 2, pp 105-111.

Navy Tr 3128/ONI 899

Sci - Phys

198, 311

May 62

AEC-tr-4482(p.1216-37) Unc1.

LIVER DAMAGE IN A P³² INJECTED MOUSE.
T. Sakurai and S. Z. Asakino.

C-23 P NSA

*Second Japan Conference on
Radioisotopes, Feb 1958*

N-4

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002

(FDD 21200)

The Oil Characteristics of Lubricants. Reports 11-12:
The Rectifying Action Exhibited by Accumulated Layers
of Palmitic Acid and of Didodecyl Sebacate, by Yoshio
Sakurai, Akira Furuzawa, 16 pp.

Full translation.

JAPANESE, no per, Kogyo Kagaku Zasshi, Vol LV, No 4,
prob Tokyo, Apr 1952, pp 245-249.

CIA/FDD/U-5935

FE - Japan
Sci - Physics, lubrication

13,137

Copyright
Apr 54 CTS

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002

Experiments on the Addition of Vitamin B₁ to White Rice, by Y. Sakurai, 9 pp.

JAPANESE, per, Ministry of Education, Scientific Testing Studies. Report of the Committee for the Study of Enriched Foods (Reports for the Year 1951), May 1951, pp 9-13.

MIH Tr 818
S.L.A. Tr 2260

Scientific - Chemistry

28,149

Nov 55
CTS/DEX

Experimental Studies on Chemotherapy of Malignant Growth Employing Yoshida Sarcoma Animals. II.
Effect of N-Oxide Derivatives of Nitrogen Mustard,
by M. Ishidate, K. Kobayashi, Y. Sakurai, H. Sato,
T. Yoshida, 12 pp.

JAPANESE, per, Proc Japan Acad, Vol XIVII, No 8,
1951, pp 493-500.

Assoc Tech Serv OODLJ

Jul 58

70, 060

Enrichment of Wheat Flour With Vitamin B₁, by Y. Sakurai
1 p.

Full translation.

JAPANESE, per, Ministry of Education, Scientific Testing Studies. Report of the Committee for the Study of Enriched Foods. (Reports for the Year 1951), May 1951, p 8.

28,204

NIH Tr 621

S.L.A. Tr. 776/56
S.L.A. Tr. 2259

Oct 55
CTS/DEX

Scientific - Chemistry

Enrichment of Rice With Vitamin H B₁, by Y. Sakurai, 2

Full translation.

JAPANESE, per, Ministry of Education, Scientific Testing Studies. Report of the Committee for the Study of Enriched Foods. (Reports for the Year 1951), May 1951, p 8.

28/203

SLA Tr 2417
NIH Tr 621x 620
SLA Tr 2258

Scientific - Chemistry

Oct 55
CTS/DEX

Image Sharpness Detection by Photoconductors,
by T. Sakuri,
JAPANESIS, per, Oyo Butshuri, Vol XXXIII,
No 10, 1964, pp 733-740.
APS J6-104

T. Sakuri

Sci-Methous & Equip
Apr 67
324,803

Design of a Labyrinth for Radiation Protection, by
Masaaki Sakuta, 5 pp.
JAPANESE, per, Trans Architectural Inst, Vol LXXXIX,
Sep 1963, p 350. 9228850
AEC-ORNL-Tr-489

Sci-Phys
Jun 65

2281, 076

Sakuyama, S., Ajisaka, E. and others.
A NEW METHOD FOR THE MANUFACTURE OF
POLYETHER. [1962] 6p.
Order from ATS \$12.50 ATS-29859J
Trans. of published Japanese patent 16,742/61, appl.
19 Mar 59, pub. 18 Sep 61.
DESCRIPTORS: Production, *Polymers, *Ethers.

ATS-29859J 3625

62-12817

- I. Sakuyama, S.
- II. Ajisaka, E.
- III. Patent (Japan) pub. 36-16742
- IV. ATS-29859J
- V. Associates Technical Services, Inc.,
East Orange, N. J.

228000

(Chemistry--Organic, TT, v. 9, no. 6)

Office of Technical Services

Energy Spectrum of the Penetrating Particles of
Extensive Cosmic Ray Showers, by I. I. Sakvarelidze,
5 pp.

RUSSIAN, no per, Zhur Eksper i Teoret Fiz, Vol. XXX,
No 3, 1956, pp 458-463.

Amer Inst of Physics
Soviet Physics, JETP
Vol. III, No 3.

Sci - Physics
Apr 57 CIS

46,596

Investigation of Cosmic Rays Underground, by
E. L. Andronikashvili, M. F. Bibilashvili,
I. V. Sakvarelidze, G. R. Khitaishvili, 5 pp.

RUSSIAN, bimo per, Iz Ak Nauk SSSR, Ser Fiz,
Vol XIX, No 6, 1955, pp 681-696.

8

Columbia Tech Tr

45,625

Sci - Physics
Apr 57 CTS

Avail Br 5 Lib

Effect of Thermomechanical Treatment on
Susceptibility to Tempering Brittleness, by
L. G. Abovyanian, P. M. Tavadyan, D. S.
BUSHAIN, *Proc. Trinity Inst. Metallurg., Al'ushtsk*,
Grozny, Vol XII, 1962, pp 159-165. Q562000
FTD-TT-64-000

Act - 14/M
Feb 65

274070

Local X-Ray Spectral Analysis When Electron Diffraction Patterns Formed by Reflection are Obtained, by L. G. Orlov, L. G. Sakvaridze, L. M. Utsovskiy, 3 pp.

RUSSIAN, per, Pribory i Tekh Eksper, No 4,
1958, pp 61-62.

Instru Soc of Amer

Sci

Apr 60

114,023

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

(NY-3000)

Great Progress in the Large-Scale Chemical
Industry, by S. Sakvarclidze, R. Beridze,
4 pp.

RUSSIAN, np, Zarya Vostoka, 5 Sep 1961.

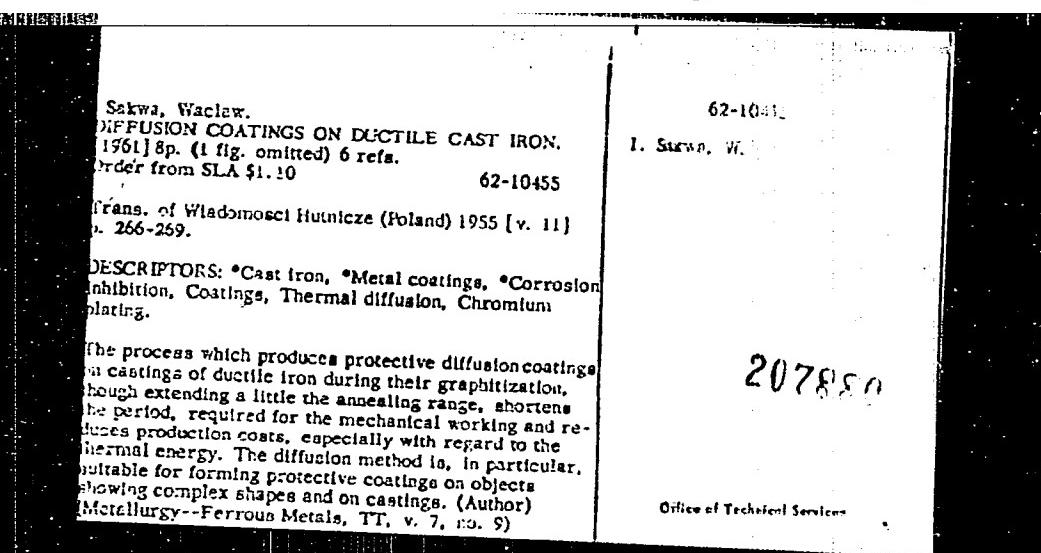
JPRS 11313

USSR
Econ
Dec 61.

178,243

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I



Electric Cables, Conducting Wires and Cords, by
D. S. Bachalilis, N. I. Belozubova, A. Ye. Sakyan,
19 pp.

RUSSIAN, bk. Elektricheskiye Kabeli, Provoda i
Shiry, Chap XIII, 1958, pp 226-240.

APIC MCL-276/V

Sci - Electricity
USSR
Econ
Telecom 41601
Dec 60

134, 562

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

Proximity Fuzes, by A. Sala.
POLISH, per, Wojskowy Przeglad Lotniczy, n.5,
1964, pp. 66-74.
NYC 70-16995-19A

A. Sala

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

Y-531 (S-494)

(DC-4065)

Guided Rockets and Missiles, Class Air-To-Air,
by T. Burakowski, A. Sala, 6 pp.

POLISH, per, Wojskowy Przeglad Lotniczy, Vol XIII,
No 4, 1960, pp 58-63.

JPRS 3973

EEur - Poland
Mil
Sep 60

127,222

Sala, G., and Ballabio, C. B.

INFLUENCE OF CERTAIN HORMONIC STEROIDS ON
CALCIUM-PHOSPHORIC EXCHANGE IN RHEUMATIC
DISEASE. Report presented at the Congress of the
Italian Society of Rheumatology (no. 13) Naples,
16-17 Dec 59. 1961, 12p. 16 refs.

Order from SLA \$1.60

61-20906

Trans. of [Reumatismo] (Italy) 1960 [v. 12] suppl. 1
[p. 367-374].

DESCRIPTORS: Drugs, Hormones, *Steroids,
*Rheumatic fever, *Metabolism, *Calcium, Phosphorus,
Corticosteroids, Testosterone, Vitamin D, Bones,
Pathology.

The rheumatoid arthritic is accompanied by
osteoporosis, which usually becomes aggravated by
protracted cortisone treatment. The cortisones exert a
negative influence on the exchange of calcium and
(Biological Sciences--Pharmacology, TT, v. 9, no. 10)
(over)

61-20906

I. Sala, G.
II. Ballabio, C. B.
III. Title: Congress...
IV. Title: Italian...

1007370

Office of Technical Services

Clinical Investigation With 4-Hydroxy-17-Alpha-Methyltestosterone, by L. Villa, G. Salm, 19 pp.

ITALIAN, monograph.

GLA 59-15386

Sci
Dec59
Vol 2, No 5

103 585

Salm, G.

CLINICAL EVALUATION OF THE ANABOLIC EFFECT OF 4-HYDROXY-17 α -METHYLTESTOSTERONE [1961] 4p. 6 refs.

Order from SLA \$1.10

61-20907

Trans. of Helvetica Medica Acta (Switzerland) 1960, v. 27 [no. 5/6] p. 519-522.

DESCRIPTORS: *Testosterone, *Steroids, Hormones, Proteins, Metabolism, Calcium, Aging, Bone, Pathology, *Drugs, Hydroxides, Methyl radicals, Androgens.

Thin persons and conditions of protein depletion due to a defect in synthesis or to an excess of protein catabolism are ones who respond most promptly. Anabolic effect is documented by improvement of general condition, increase of weight, positivization of nitrogen (Biological Sciences--Pharmacology, (over)
TT, v. 7 no 10)

61-20907

I. Salm, G.

208316

Office of Technical Services

Sala, G., Baldiatti, G., and Perati, M. R.
INFLUENCE OF 4-HYDROXY-17 α -METHYLTESTOSTERONE ON NITROGEN BALANCE OF THE RAT.
[1961] 8p. 7 refs.
Order from SLA \$1.10

61-20914

Trans. of Archivio per lo Studio della Fisiopatologia e
Clinica del Ricambio (Italy) 1960, v. 24, no. 3/4
[p. 403-409].

DESCRIPTORS: *Testosterone, *Steroids, *Nitrogen,
Potassium, Sodium, Metabolism, Urine, Excretion,
*Cardiac muscle, Pharmacology, Hydroxides, Methyl
radicals, *Drugs, Androgens.

Four-hydroxy-17 α -methyltestosterone causes nitrogen
retention in the castrated male rat in which one has
created experimentally a metabolic equilibrium. In the
serum of the animals treated with this steroid no alter-
(Biological Sciences--Pharmacology, TT, v. 7, no. 10)
(over)

61-20914

I. Sala, G.
II. Baldiatti, G.
III. Perati, M. R.

268319

Office of Technical Services

Sala, Giovanni.
OSTEOPOROSIS IN THE COURSE OF METABOLIC
OSTEOPATHIES. [1961] [18]p.
Order from SLA \$1.50

61-20903

Trans. of extracts from mono. *Enlightenments in Cardiorheumatology*. [ed.] by C. B. Ballabio, n.p., n.d.

DESCRIPTORS: *Bone, *Diseases, Classification, Tissues (Biology), Pathology, Diagnosis, *Therapy, Nutrition.

A detailed analysis is given of the symptomatology and of the diagnostic possibilities; this analysis precedes classification of the clinical forms and the condensed description of therapeutic possibilities.

(Biological Sciences—Pathology, TT, v. 7, no. 9)

61-20903

I. Title: Osteoporosis
I. Sala, G.
II. Ballabio, C. B., ed.

206164

Office of Technical Services

The Processes Which Occur Following Aseptic
Wounds of the Brain (Preliminary Report), by
Guido Sala, 7 pp.

ITALIAN, ^{bk} Boll Soc Med (Chir Pav), 1908,
pp 1-5.

NIH

Scientific - Medicine CTS/DEX

17,964

Colonnes de sphères pour la détermination des coefficients de transfert de matière, by E. Costa Novella, A. Lazaro Sala, 22 pp. SPANISH to FRENCH, par, An R Soc Esp X Fis Quim, Vol LVIIIB, No 3, 1962, pp 227-242.

Reverse Translation
CEA-X-560

Sci
Nov 64

Colonne de sphères pour la détermination des coefficients de transfert, by E. Costa Novella, A. Lazaro Sala, 14 pp.

SPANISH to FRENCH, per, An R Soc Esp Fis Quim,
~~1962~~ Vol LVIIIb, No 3, 1962, pp 243-250.

Reverse Translation
CEA-X-1583

Sci
Nov 64

SALA, O.

Psycho-physical Consequences of Electroacoustic Sound Syntheses.

Frequenz, Vol 5, No 1, pp 13 - 20, Jan 1951.

Bell Tel Lab
Library Bull

Tr MW 140

A 107 54

Mechanism of Action of the Direct Ultrasonic
Irradiation of the Posterior Labyrinth by Arslan's Me
Method, by O. Sals, G. Molinari.
ITALIAN, per, Minerva O.R.L. Vol 12, No 7, 1962,
pp 20-313

O.SA/A

Sci -
Aug 67

336,722

Saladin, J.-P.
CAN THE KNOT BE IMPROVED? [1961] Sp. (28 figs.
omitted).
Order from SLA m\$1.80, ph\$1.80 61-14041

Trans. of l'Industrie Textile (France) 1954 [v. 71,
no. 813] p. 563-565.

The process developed by the English firm, Mellor
Bromley, for effectively knotting slippery threads is
described.

(Materials--Textiles, TT, v. 5, no. 11)

61-14041

1. Threads--Processing
2. Title: Knotting
- I. Saladin, J.-P.

Office of Technical Services

CRITERIA FOR A POLITICAL-ADMINISTRATIVE
REORGANIZATION OF CUBA, BY RENE SALADRIGAS,
17 PP.

SPANISH, PER, CUBA SOCIALISTA, NO 17,
JAN 1963, PP 40-57.

JPRS 17485

LA - CUBA
POL.
FEB 63

221,325

ALLOYING OF STEELS IN ELECTRIC ARC (WELDING AND
FACING), BY T. SALAGEAN.

RUMANIAN, PER, METALURGIA SI CONSTRUCTIA DE MASINI,
VOL XII, NO 9, 1960, PP 831-836.

HB 5038

SCI - MIN/MET
OCT 62

212,093

Relation Between Photosynthesis and the Living
State of Cell Protoplasm
By N. Salageanu, pp 6

RUSSIAN, per, Fiziologiya Rastenii, Vol IX, No 2,
pp 149-156

AIRS

Sci

Oct 63

241-009

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002

Objectives of US Policy in Syria, by Salah-ad-Din al-Bitar, 6 pp.

ARABIC, pamphlet, Ahdaf as-Siyasa al-'Amirkiya
fi Suriya, Cairo, 1957, pp 1, 5-16
S

US JHRS/DC-L-740

NE/A - Syria
Pol
Sep 58

73, 961

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002

A Comprehensive Revolution in Higher Education
by Sa'd X 'Ashur, Salah 'Atiyya, 9 pp.

ARABIC, np, Al-Jumhuriyya, 31 Oct 64, pp 3, 8.

JPRS 2707

7

X
NE/A-Egypt
Econ
Jan 65

272,315

Alumina Region of Ternary Aluminosilicate Systems.
Communication 4. The System $\text{Li}_2\text{O}\text{-}\text{Al}_2\text{O}_3\text{-}\text{SiO}_2$, by F. Ya.
Jelakhev, 7 pp.

USSIAN, per, Iz Ak Nauk SSSR, Otdel Khim Nauk, No 4,
959, pp 575-581.

CB

Sci -
May 61

152,727

Learning (of, about) Helsinki, by Euro Salala,
9 pp.

FINNISH, ryt, Helsinki Oppimassa, 1957,
pp 12-24.

ACSI I-5056
ID 2216517

WEur - Finland
Soc
Geog
Jan 63

220, 7:

(SF-1893)

Plastic Closure of a Dura Mater Defect by a Polyvinyl
Lamella, by V. I. Salalykin, 4 pp.

RUSSIAN, per, Voprosy Neirokhirurgii, Vol XXV, No 2,
1960, pp 50-53.

JPRS 4734

Sci - Med

Jul 61

160, 490

Process for the Purification of Hydrogen, by
Warren L. Nelson, Claude Salama, 9 pp.
FRENCH, Patent, No 895,069, 1963.
CIA/FDD XX-1524
NO FOREIGN DISSEM

Sci - Chem
Apr 64
USIB Internal Use Only

253,372

Amplification of Shock Waves in Their
Passage Through a Flame Front by G. A.
Solntsev and I. K. Sevast'yanova,
10 pp.

RUBSIAN, Nk, Akad Nauk SSSR Inogenericheskiy
Institut, Fizicheskaya Chistoimka,
Moskva, 1963, pp 199-203. 9669943

FID-17-63-532

Sci - Phys

344,085

Sept 63

Speed Microphotography of Drops of an Atomized
Liquid in Flight, by G. D. Salamandra, I. M. Bahoko,
4 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 3,
Mar 1957; pp 619-

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 3,

Sci - Physics
Feb 1958

58,410

(DC-3642).

Formation of a Detonation Wave During the
Burning of Gas in Pipes, by G. D. Salamandra,
T. V. Bazhenova, I. M. Naboko, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 11,
Moscow/Leningrad, 1959, pp 1354-1359.

JPRS 3307

Sci - Phys
Jun 60

117, 217

The Formation of a Detonation Wave during the Combustion of Gas in Pipes, by G. D. Salamandra, T. V. Bazhenova, I. M. Nabokov, 6 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 11, 1959,
pp 1354-1359

Amer Inst of Phys

Sov Phys-Tech Phys
Vol IV, No 11

Sci
Jun 60

117,710

The Interaction of Weak Shock Waves with the Flame
Front, by G. D. Salamandra, I. K. Sevast'yanov, 8 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 11, 1959,
pp 1360-1367

Amer Inst of Phys
Sov Phys-Tech Phys
Vol IV, No 11

Sci
Jun 60

117, 711

(DC-3642).

Interaction of Weak Shock Waves With a ~~Flame~~
Flame Front, by G. D. Salamandra, I. I.
Sevast'yanova, 9 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXIX, No 11,
Moscow/Leningrad, 1959, pp 1360-1367.

JPRS 3308

Sci ... Phys
Jun 60

117, 216

Pulse Source of Frequently Repeating Light Flashes,
by G. D. Salamandra, I. M. Naboko, I. K.
Sevast'yanova, 7 pp.

RUSSIAN, per, Pribory i Tekhnika Eksperimenta,
No 2, 1959, pp 124-127.

USASIA SC-59jj/59

Sci - Electronics

Apr 60

114 376

Catching on a Plate Coated With a Layer of Soot as
a Method for Determining the Drop-Size of an Atomized
Fuel, by G. D. Salamandra, I. M. Naboko, 5 pp.

RUSSIAN, no per, Zhur Tekh Fiz, Vol XXVII, No 3,
Mar 1957, pp 614-618.

Amer Inst of Phys
Sov Phys, Tech Phys
Vol II, No 3

Sci - Physics
Feb 1958

58,409

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

Formation of a Shock Discontinuity Ahead of a Blunt
Front, by G. D. Salamandra, O. A. Tsvikhanova, 7 pp.
RIESTAN, ^{bk} Max, Physical Gasdynamics, USSR Acad Sci,
pp 151-162.

Sci - Physics
Feb 60

ARS, Vol XXX, No 1
January 1960

103611

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

Interaction Between a Flame and a Shock Discontinuity,
by G. D. Salamandro, 3 pp.

RUSSIAN, bk, Physical Gasdynamics, USSR Acad Sci,
pp 163-166.

ARS, Vol XXX, No 1
January 1960

Sci - Physics
Feb 60

107612

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

Certain Methods of Studying High-Speed
Processes and Their Application to the Study
of the Formation of a Detonation Wave, by
G. D. Saltykov, T. V. Butchenova,
S. G. Zaytsev, 89 pp.

RUSSIAN, bk, Nekotoryye Metody Issledovaniya
Bystroprotsessov i ikh Primeneniya k Izucheniyu Formirovaniya
Detonatsionnoy Volny, 1960, pp 5-56.
9372L16

FBI KCL-1350/1

180, 24/3

Sci - Eng
18 Jan 62

Flow of Liquid From an Infinitely Long Axially
Symmetric Container, by Dzh. Salamatov, 12 p.
RUSSIAN, per, Prik Matemat i Mekhan, Vol XXXII,
No 2, 1959, pp 361-369.

PP

Sci

Feb 60

106, 946

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

High-Capacity Equipment for Argon-Arc Welding
on Alternating Current, by G. P. Salamatov,
3 pp.
RUSSIAN, per, Svaroch Proiz, No 5, 1961, pp 28-29.

BWRA

Sci

Jun 62

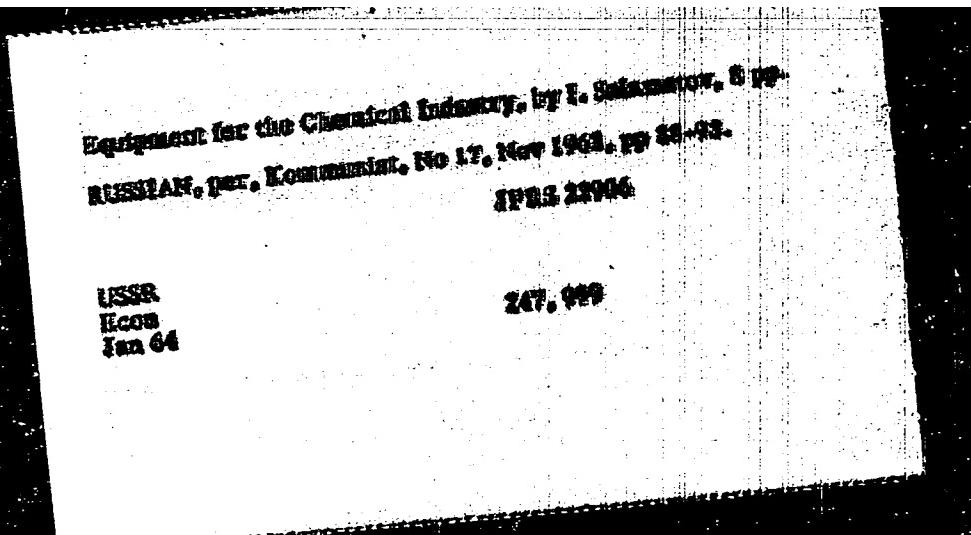
198,729

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00021



APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R00021

(NY-5100/9)

The East Siberian RR -- Today and ~~tomorrow~~
Tomorrow, by B. Salambeckov, 5 pp.

RUSSIAN, np, Gudok, 7 Jun 1961.

JPRS 10182

172,039

USSR

Econ

Oct 61

A Titrimetric Semimicromethod for Determining
Carbonate Carbon in Solid Mineral Fuels,
by I. V. Grinberg, A. A. Salsmin, 5 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XVIII,
No 10, 1963, pp 1239-1243.

CB

Sci
Aug 64

264,805

(SF-1855)

Some Aspects of the Post-War Development of
Yugoslav Industries, by Ervin Salamon,
13 pp.

CROATIAN, per, Produktivnost, No 4,
1961, pp 264-268.

JPRS 12654

EEur - Yugoslavia
Econ
Mar 62

183, 448

(SF-1782)

Research in Educational Psychology in East Germany,
by Jeno Salamon, 10 pp.

HUNGARIAN, fper, Magyar Psziholigiai Szemle,
Vol XVIII, No 1, 1961, pp 61-67.

JPRS 4637

EEur - Germany

155, 428

Soc

Jun 61

10 865

GE-1

M. SALAMON

A conductivity-meter without electrodes

Leitfähigkeitsmesser ohne Elektroden

Acta Imeko, 401-407, Budapest (1959)

German

E u r a t o m

A Low-Frequency Electrodeless Meter for Measuring
the Conductivity of Liquids, by M. Salomon,
P. Svitok.

CZECH, per, Chemicky Prumysl, Vol VI, No 1, 1956,
pp 10-14.

Assoc Tech Sv
RM RJ-528
\$13.20 (\$2.35)

46,726

Sci - Electronics
Apr 1957 CBS/dex

72
The Cinema as a Medium of Revolutionary Work.
by Octavio Setino, Fernando Salanas, 25 pp.
SANTACRUZ, per. Delcontinental, Larenas, July-Aug
1969, pp 107-132.
JPM 49265

Fernando Salanas

INTER-AMERICAN AIR FORCE
vol
Nov 69

393.546

V
The Uranium Reactor at Kjeller and Its Prospective
Radioisotope Production, by Einar Saland, 15 pp.

NORWEGIAN, per, Teknisk Ukeblad, 6 Sep 1951.

S.L.A. Tr 582/1955

Sci - Nuclear Physics
Apr 1957 CTS/dex

50, 227

Barkhausen Effect Δ in Thin Mo-Permalloy ~~XXXX~~
Films, by M. M. Salanskiy, A. M. Rodichev,
4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Fiz, Vol XXV,
No 5, 1961, pp 602-605.

CTT

Sci

Jul 62

202,899
~~XXXXX~~

Study of Effect of Some Factors on the Electrolysis of
Alkaline Chlorides for Obtaining Chlorates, by Oscar
E. Salas, 15 pp.

Full translation.

SPANISH, per, Boletin de la Sociedad de Quimica, Vol IV,
1952, pp 43-59.

S.L.A.

Scientific - Chemistry

27284

Aug 55

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I

Changes in the internal gastric lymphatic system in stomach cancer, by V. N. Salashev,
8 pp.

RUSSIAN, per, Voprosy Onkologii, Vol IV, No3,
1958, pp 300-305.

Pergamon Press

Sci

Dec 59

102, 208

APPROVED FOR RELEASE: Tuesday, November 13, 2001

CIA-RDP84-00581R0002I